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TRANSMITTAL LETTER T	O THE UNITED STATES								
DESIGNATED/ELECTED OFFICE (DO/EO/US)									
CONCERNING A SUBMISS	ON UNDER 35 U.S.C. 371								
TERNATIONAL APPLICATION NO. PCT/US2003/022608	INTERNATIONAL FILING DATE 18 July 2003								

ATTORNEY'S DOCKET NUMBER 0321.68095

PRIORITY DATE CLAIMED 18 July 2002 PHICALLY DEFINED SURFACE MASK ETCHING METHOD AND ETCHED OPTICAL STRUCTURES APPLICANT(S) FOR DO/EO/US Yeshaiahu Fainman, Wataru Nakagawa, Chyong-Hua Chen, Pang-Chen Sun, Lin Pang Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Will follow) 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12 l An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. L A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17. 🗀 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. L A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 8 sheets formal drawings; International Search Report Other items or information: This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a hepofit

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C including gathering information, preparing, and submitting the completed form to the USPTO. of time you require to complete this form and/or suggestions for reducing this burden, should Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEI Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1

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U.S. APPLICATION NO. (if known, see. 27 CER 15) INTERNATIONAL APPLICATION NO. PCT/US2003/022608							ATTORNEY'S DOCKET NUMBER			
						_	0321.68095			
21. The following fees are submitted:							Ar S	pplicant use	Office use only	
a) Basic national fee\$300.00							H	 =		
b) Examination fee\$200.00						\$		•		
c) Search fee							\$			
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$	1000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra	ra sheets Number of each additional 50 or fraction thereof (round up to a whole number) RATE				RATE				
- 100 =		/50 =		· · · · · · · · · · · · · · · · · · ·	× \$250.00					
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$			
CLAIMS	CLAIMS NUMBER FIL		ED NUMBER EXTRA F		RATE	\$				
Total claims	;	21	- 20 =	1	×	× \$50.00		50.00		
Independent clai	ims	3	- 3 =	3	×	× \$200.00		0	,	
MULTIPLE DEP	ENDENT	CLAIM(S) (if ap	plicable)		+	\$360.00	\$			
				TOTAL OF ABOVE			\$	1050.00	-	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						\$	525.00			
SUBTOTAL =							\$	525.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							\$			
TOTAL NATIONAL FEE =							\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$			
TOTAL FEES ENCLOSED =							\$			
Amount to be refunded:									\$	
Amount to be charged									\$	
a. A chec	ck in the a	amount of \$	525.00	to cover the abo	ove fee	s is enclosed.				
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO:										
Greer, Burns & Crain, Ltd.					Z	NU				
300 South Wacker Drive, Suite 2500 SIGNATURE										
Chicago, IL 60606 <u>Steven F</u> (312) 360-0080 <u>NAME</u>					. Fallon					
35,132										
REGISTRATION						ON NUMBER				
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